

GEO-CAPE COMMUNITY WORKSHOP  
May 11-13, 2011 NCAR, Boulder, CO  
Draft Agenda (3/2/11) (Green = logistics, Blue = Content)

**Wednesday May 11 – plenary**

- 8:30 Welcome, GEO-CAPE mission status (Jay Al-Saadi, Carlos del Castillo, Nand Topiwala)
- 9:00 GEO-CAPE objectives and progress - Atmosphere (Daniel Jacob) (A request was made by the Ocean Color Team to hear about the Science Goals, not just measurement objectives)
- 9:30 GEO-CAPE objectives and progress - Ocean (Antonio Mannino)
- 10:00 Discussion
- 10:30 Break
- 10:45 GEO-CAPE Mission Implementation Options (Richard Key)
- 11:15 International plans
  - GEMS (Korea)
  - Eumetsat
  - Japan
  - GOCI (Korea)
  - ESA/CNES (GEO ocean color)
- 12:00 Lunch (is 60 min enough in this venue? can they handle us at noon?)
- 1:00 Air quality management perspective – AMI report (Jim Szykman, Terry Keating)
- 1:30 Application agencies perspective – ocean (TBD)
- 2:00 DSCOVER-AQ (Jim Crawford, Ken Pickering)
- 2:30 Interdisciplinary Science: DSCOVER-AQ and beyond
- 3:00 Discussion (what topics was this meant to cover? Ocean Color has suggested a moderated discussion to hear the requirements of the user communities)
- 3:30 Break
- 4:00 Poster session
- 6:00 Adjourn

## Thursday May 12 – parallel sessions atmosphere/ocean

8:30 start

A: 15-min contributed talks

O: possible sub-breakouts to run throughout Thursday, with collected Ocean session at end of day?

- 1) science results from FY10, 11 funding; plans & directions
- 2) instrument characteristics, technology, engineering, and mission planning topics
- 3) Applications

12:00 Lunch (is 60 min enough in this venue? can they handle us at noon?)

1:00 Resume parallel sessions

A: 15-min contributed talks

MDC: possible breakout session for implementation topics

3:00 Coffee Break

3:30 Resume

A: 15-min contributed talks

(Note that Atmospheric IIP instrument is of interest to OC team, so scheduling and presentation on it at start of a session might allow cross—attendance.)

O: planning for FY12 campaign

O: HICO, simulating Geo-CAPE with HICO

## Friday May 13 morning

8:30 Parallel sessions atmosphere/ocean: discuss priorities for future work

10:00 Break

10:15 Plenary

- Report from atmosphere and ocean sessions on future priorities (D Jacob, J Salisbury)
- Where do we go from here? Roadmap Development (J Al-Saadi, C del Castillo)

12:00 Adjourn